Form PTO-1449				*Complete if Known*	
US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				**Application Number**	10/678,849
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				**Filing Date**	October 3, 2003
				First Named Inventor	Yukihisa TAKEUCHI
				Art Unit	Not ~~assigned~~ 2834
(use as many sheets as necessary)				Examiner Name	Not ~~assigned~~ T. Dougherty
				Confirmation No.	Unknown
Sheet	1	of	1	Attorney Docket No.	791_229

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U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
TMA	AA	11-227189	08/24/1999	JP			JPO Machine Translation	✔

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	Thomas M. Dougherty	Date Considered:	9-21-05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/678,849
Filing Date	October 3, 2003
First Named Inventor	Yukihisa TAKEUCHI
Art Unit	2834
Examiner Name	Not assigned T. Daugherty
Confirmation No.	2431
Attorney Docket No.	791_229

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
TMS	AB	03-243358	10-30-1991	JP				✔

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

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